

TABLE 1. Asthma Indicators by Sex among adults with current asthma in Missouri: BRFSS 2005.

Indicator	Total			Male			Female			P*
	n	%	se	n	%	se	n	%	se	
Age at Diagnosis (onset)	456			128			328			0.11 **
Child (<18)	160	44.0	3.3	52	51.9	6.2	108	39.8	3.9	
Adult (>=18)	296	56.0	3.3	76	48.1	6.2	220	60.2	3.9	
Preventive Medication (30 days)	458			130			328			0.89 **
No days	163	36.6	3.1	50	37.3	6.0	113	36.3	3.7	
Any days	295	63.4	3.1	80	62.7	6.0	215	63.7	3.7	0.63 ***
1 to 14 days	80	23.0	3.9	21	27.0	6.7	59	20.8	4.7	
15 to 24 days	17	4.4	1.3	3	2.6	1.7	14	5.4	1.7	
25 to 30 days	198	36.0	3.4	56	33.1	5.4	142	37.5	4.4	
Rescue Inhaler (30 days)	455			127			328			0.49 **
Never	220	47.3	3.3	64	50.6	6.4	156	45.5	3.7	
Any times	235	52.7	3.3	63	49.4	6.4	172	54.5	3.7	0.89 ***
1 to 4 times	105	24.7	2.9	29	25.8	5.9	76	24.1	3.2	
5 to 14 times	55	16.3	2.8	11	12.1	5.3	44	18.5	3.2	
15 to 59 times	47	8.1	1.4	15	7.9	2.6	32	8.2	1.7	
60 or more times	28	3.6	0.8	8	3.6	1.4	20	3.7	0.9	
Attack	457			127			330			0.02 **
Did not have attack	216	44.5	3.3	73	56.1	6.5	143	38.5	3.6	
Had attack	241	55.5	3.3	54	43.9	6.5	187	61.5	3.6	
Emergency Department Visits	460			129			331			0.02 **
No visit	389	82.3	2.3	116	89.6	3.5	273	78.5	2.9	
Any visit	71	17.7	2.3	13	10.4	3.5	58	21.5	2.9	0.02 ***
One visit	36	10.3	2.9	9	7.6	3.2	27	11.7	4.1	
Two or more visits	35	7.4	2.0	4	2.8	1.6	31	9.8	3.0	
Urgent Doctor Visits	457			128			329			0.10 **
No visit	333	74.2	3.0	104	81.1	5.4	229	70.6	3.6	
Any visit	124	25.8	3.0	24	18.9	5.4	100	29.4	3.6	0.20 ***
One visit	54	14.6	2.8	9	10.7	5.2	45	16.7	3.3	
Two or more visits	70	11.2	1.7	15	8.2	2.0	55	12.7	2.3	
Routine Doctor Visits	458			129			329			0.03 **
No visits	198	49.3	3.2	65	59.4	5.4	133	44.0	3.6	
Any visit	260	50.7	3.2	64	40.6	5.4	196	56.0	3.6	<0.01 ***
One visit	126	27.3	2.8	28	18.7	3.8	98	31.8	3.6	
Two visits	47	8.1	1.7	10	3.8	1.5	37	10.4	2.4	
Three or more visits	87	15.3	2.0	26	18.1	4.0	61	13.8	2.2	
Activity Limitation	436			125			311			<0.01 **
No days	307	74.4	2.7	98	85.3	3.5	209	68.4	3.5	
Any days	129	25.6	2.7	27	14.7	3.5	102	31.6	3.5	<0.01 ***
1-10 days	79	17.2	2.3	12	7.9	2.5	67	22.2	3.2	
> 10 days	50	8.4	1.5	15	6.8	2.3	35	9.4	1.9	
Days with Symptoms	451			127			324			0.11 **
No days	110	22.2	2.5	27	16.9	3.8	83	25.0	3.2	
Any days	341	77.8	2.5	100	83.1	3.8	241	75.0	3.2	0.20 ***
< once a week	85	20.6	2.8	19	17.5	4.7	66	22.2	3.3	
once, or more, a week	148	40.0	3.4	45	45.3	6.3	103	37.2	3.7	
every day	108	17.2	2.0	36	20.3	4.0	72	15.6	2.2	
Days with Sleep Disturbance	454			126			328			0.36 **
No days	286	62.3	3.0	78	66.4	5.6	208	60.2	3.6	
Any days	168	37.7	3.0	48	33.6	5.6	120	39.8	3.6	0.53 ***
1-2 days	60	14.9	2.4	15	11.9	3.4	45	16.5	3.1	
3-10 days	64	13.6	2.5	20	15.6	4.2	44	12.5	3.0	
> 10 days	44	9.2	2.6	13	6.1	2.2	31	10.8	3.8	

* P: Wald chi-square test for the general association between each Indicator and Sex.

** chi-square for 2 category Indicator.

*** chi-square for 3 to 5 category Indicator.